

16523 U.S. PTO  
09/22/03

Practitioner's Docket No. ST8676US.CIP

PATENT

Preliminary Classification:

Proposed Class:

Subclass:

16834 U.S. PTO  
10/667988

092203

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of

Inventors: Sergey A. Korenev; Ivan S. Korenev; Michael A. Centanni

For (title): METHOD AND APPARATUS FOR MEASURING THE  
CONCENTRATION OF HYDROGEN PEROXIDE IN A FLUID

1. Type of Application

This application is for a continuation-in-part (C-I-P).

2. Benefit of Prior U.S. Application (35 U.S.C. §§ 119(e), 120, or 121)

EXPRESS MAILING UNDER 37 C.F.R. § 1.10\*

(Express Mail label number is mandatory.)

(Express Mail certification is optional)

I hereby certify that this paper, along with any document referred to, is being deposited with the United States Postal Service on this date September 22, 2003 in an envelope addressed to the Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 as "Express Mail Post Office to Addressee" Mailing Label No. ER 556402193.

Crystal Belknap

Type or print name of person mailing paper

Date: September 22, 2003

*Crystal Belknap*  
Signature of person certifying

**WARNING:** Certificate of mailing (first class) or facsimile transmission procedures of 37 C.F.R. 1.8 cannot be used to obtain a date of mailing or transmission for this correspondence.

**\*WARNING:** Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. 1.10(b).

"Since the filing of correspondence under § 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

The new application being transmitted claims the benefit of prior U.S. application. Enclosed are ADDED PAGES FOR NEW APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S. APPLICATION CLAIMED.

**3. Papers Enclosed**

- A. Required for filing date under 37 C.F.R. § 1.53(b) (Regular) or 37 C.F.R. § 1.153 (Design) Application.

13 Pages of Specification  
6 Pages of Claims  
7 Sheets of Drawings--Formal

- B. Other Papers Enclosed

4 Pages of declaration and power of attorney  
1 Page of abstract

**4. Declaration or Oath**

Enclosed and executed by the inventors.

**5. Language**

English

**6. Assignment**

An assignment of the invention to STERIS Inc. is attached. A separate FORM PTO 1595 is also attached.

**7. Fee Calculation (37 C.F.R. § 1.16)**

Regular Application

CLAIMS AS FILED									
	Number Filed		Number Extra		Rate		Basic Fee 37 C.F.R. § 1.16(a) \$750.00		
Total Claims (37 C.F.R. § 1.16(c))	36	-	20	=	16	x \$	18.00	= \$	288.00
Independent Claims (37 C.F.R. § 1.16(b))	4	-	3	=	1	x \$	84.00	= \$	84.00
Multiple Dependent Claim(s), if any (37 C.F.R. § 1.16(d))						\$	280.00	\$	0.00

**Filing Fee Calculation**

**\$1,122.00**

**8. Fee Payment Being Made at This Time**

Enclosed

Filing fee

**\$1,122.00**

Recording assignment (\$40: 37 C.F.R. § 1.21(h)) (See attached "COVER SHEET FOR ASSIGNMENT ACCOMPANYING NEW APPLICATION".)

**\$40.00**

**Total Fees Enclosed**

**\$1,162.00**

**9. Method of Payment of Fees**

Authorization is hereby made to charge the amount of \$1,162.00 to credit card as shown on the attached credit card information authorization form PTO-2038.

Charge any additional fees required by this paper or credit any overpayment to Deposit Account No. 50-0537.

A duplicate of this paper is attached.

**10. Authorization to Charge Additional Fees**

The Office is hereby authorized to charge, in the manner shown above, the following additional fees that may be required by this paper and during the entire pendency of this application.

37 C.F.R. § 1.16(a), (f) or (g) (filing fees)

37 C.F.R. § 1.16(b), (c) or (d) (presentation of extra claims)

**11. Instructions as to Overpayment**

Credit Account No. 50-0537.

**ADDED PAGES FOR APPLICATION TRANSMITTAL WHERE BENEFIT OF PRIOR U.S.  
APPLICATION CLAIMED  
(37 C.F.R. § 1.78)**

**12. Relate Back**

Amend the specification by inserting, before the first line following the title, the following sentence:

**A. 35 U.S.C. Sections 120, 121 and 365(c)**

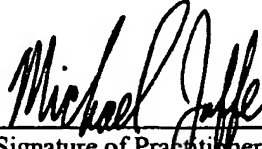
"This application is a continuation-in-part of copending Application No. 10/389,036 filed on March 14, 2003."

**13. Maintenance of Copendency of Prior Application**

Prior Application No. 10/389,036 is still pending. A conditional petition for an extension of time is not required

Date: September 22, 2003

Reg. No.: 36,326  
Tel. No.: 440-684-1090  
Customer No.: 22203

  
\_\_\_\_\_  
Signature of Practitioner

Michael A. Jaffe  
Mark Kusner Co., LPA  
Highland Place - Suite 310  
6151 Wilson Mills Road  
Highland Heights, OH 44143